

Run 2,400 8-9-76

NEBRASKA

WEATHER & CROPS



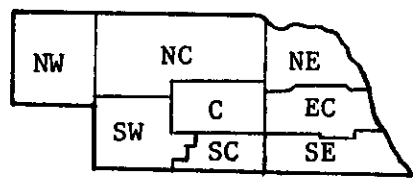
P.O. Box 81069
Lincoln, Nebraska 68501

Release 8/9/76

Week Ending 8/6/76

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
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National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
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WEATHER

Temperatures were below normal for the entire period. Scattered showers and thunderstorms produced varying amounts of precipitation with the heaviest amounts occurring in the extreme West and the least over the Northeast and East Central portions.

Rain will be needed soon to complete crop development in many areas. Many counties in North Central and Northeast have poor corn conditions. The dryland corn is over 85% silked at this time, the same as last year. Rootworms, cutworms and spider mites are being sprayed in some areas.

GENERAL

Scattered showers and cooler temperatures last week improved the crop outlook in some areas. However, statewide topsoil moisture deteriorated and dryland crops continue to need additional moisture to assure adequate plant development. Some local hail damage, especially in the Southwest, occurred last week. Winter wheat seedbed preparation has begun in many areas with plowing and fertilizing.

Sorghum and soybean condition declined slightly statewide last week and both are now in mostly fair to good condition. Sorghum heading slowed last week and is now behind normal with 70% headed compared to 75% for normal and last year at this time. Greenbugs continue to cause problems in sorghum fields with much spraying being done to combat them. Soybeans are now about 80% podded compared with 65% for normal and a year ago.

Topsoil moisture supplies declined last week and are now reported as short in 68%, adequate in 30% and surplus in 2% of the counties. Subsoil moisture supplies improved slightly to 80% short and 20% adequate. A year ago, topsoil moisture was short in 75% and subsoil short in 80%.

Alfalfa and wild hay condition also declined last week to mostly fair condition across the State. The second cutting of alfalfa is now over 95% completed. Rains in some areas slowed the harvest, while other areas need more moisture to get adequate regrowth for the third cutting. Wild hay harvest is also continuing.

CROPS

Irrigated corn remained in mostly good condition across the State. Over 95% of the crop has silked to date, the same as last year. Dryland corn condition declined last week due to continued lack of moisture, but is still in mostly fair condition Statewide.

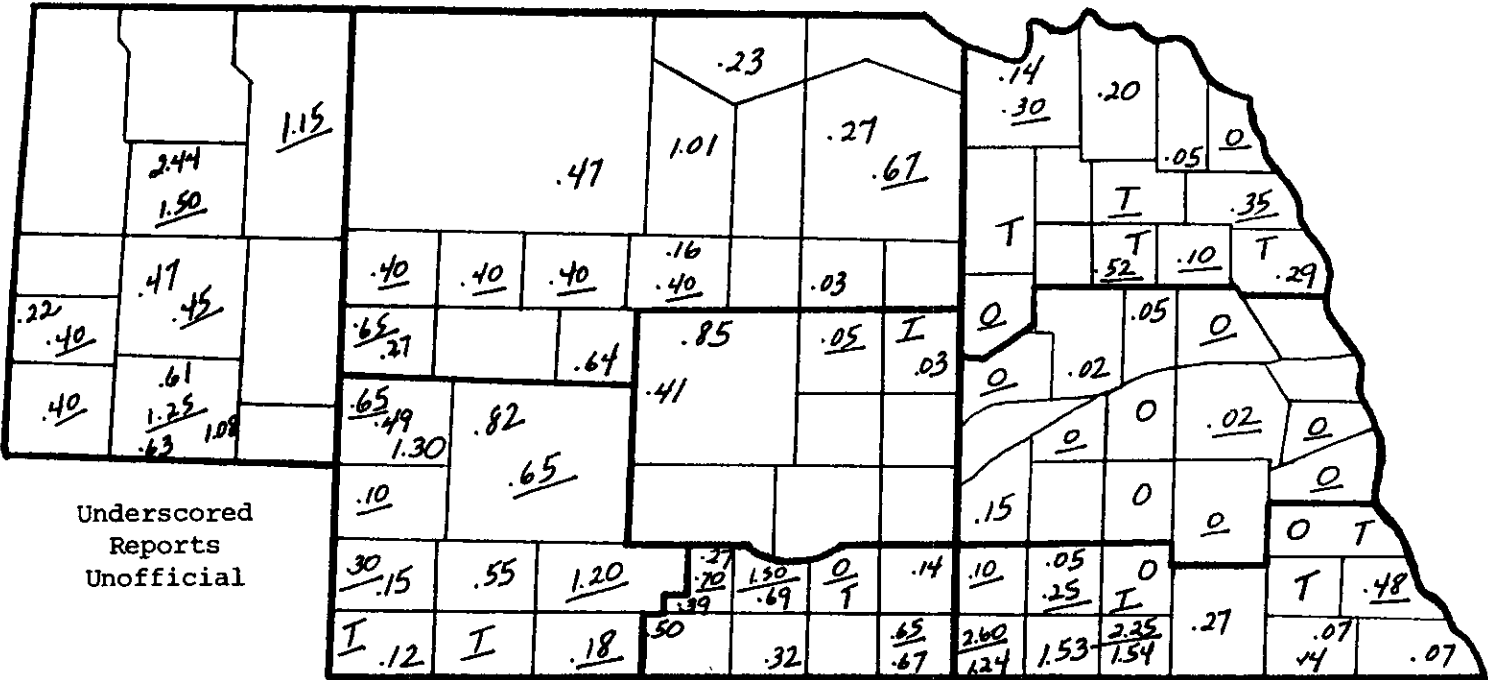
LIVESTOCK

Pasture and range feed supplies declined last week to short in 81% of the counties reporting. Rains received have helped revive some pastures, but many others are still short enough to require supplemental feed for cattle.

Precipitation, April 1 - August 6, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.70	.40	.10	.40	.00	.60	.40	.40
Total since April 1.....	9.50	10.20	11.90	14.20	11.20	8.20	10.60	15.00
Normal since April 1.....	11.15	12.69	14.71	13.92	15.69	12.01	14.30	16.56

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 7, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 8, 1976

Station		Temperatures				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	100	48	73	--	.06
	Scottsbluff	94	52	71	-3	.14
	Sidney	96	53	--	--	---
NC	Burwell	96	52	71	--	0
	Valentine	94	51	72	-3	.58
NE	Norfolk	94	52	72	-4	.01
	Sioux City	92	49	71	-5	.01
CEN	Grand Island	94	57	73	-4	.48
EC	Lincoln	92	52	73	-5	0
	Omaha	91	52	73	-5	T
SW	Imperial	93	53	71	--	0
	North Platte	90	48	68	-7	1.76

1/ Precipitation totals not included in map above.

U.S. Department of Agriculture
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
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